GENERAL PLASTICS MANUFACTURING COMPANY



PLANT: 4910 Burlington Way (206) 473-5000

P.O. BOX 9097 TACOMA, WASHINGTON 98409

October 20, 1983

TOLL FREE Seattle-Renton Area (206) 623-2795

U. S. Environmental Protection Agency 1200 Sixth Avenue Seattle, Washington 98101

Attention: Mr. Danforth Bodien

Toxic Substances Control Branch

M/S 524

Reference: Your letter of October 6, 1983 regarding Western Processing Co., Inc.

Gentlemen:

Enclosed is information regarding material which General Plastics sent to Western Processing Company, Inc. for disposal.

The material sent was a Fremont "Free-off" 550, Cold Stripper, manufactured by Fremont Industries, Inc. in Shakopee, Minnesota. One drum containing approximately 250 lbs. of this chemical was shipped to Western Processing on January 16, 1980, via Pozzi Brothers Transportation, Inc. We have enclosed a bulletin and material safety data sheet on the Fremont 550 Stripper, along with a copy of the Pozzi Brothers bill of lading for your information.

We sent this Fremont 550 stripper to Western Processing with an order and understanding that they would see to its' proper and safe disposal which fulfills General Plastics legal responsibilities.

This information should allow you to resolve this matter with Western Processing.

Sincerely,

GENERAL PLASTICS MANUFACTURING COMPANY

Henry T. Schatz,

-President

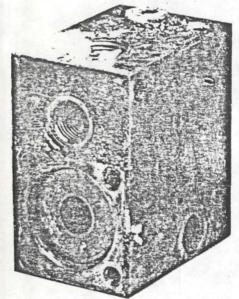
COMPLIANCE BRANCH EPA - REGION X

HTS/jp

Enclosures

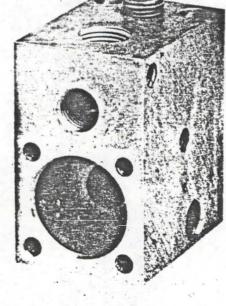
B) U LLET IV

FREMONT "Free-Off-550"



NOZZLE BEFORE

NOZZLE AFTER



Clean hot melt residue & char from nozzles & melt tanks, quickly and completely with "Free-Off" 550 Cold Stripper.

FEATURES

Cold Stripper - Easy to use

Cleans residue completely

. Non-flammable

. Economical - low rate of evaporation

. Use at room temperature - no heating

. High strength

. No mixing or diluting

Rinse clean with tap water

. Use during normal downtime

Does not harm normal metals of construction

Fremont "Free-Off" 550 Stripper is available in:

55 gal. drum 15 gal. drum

This powerful stripper designed to effectively remove all hot melt residue and char from nozzles and melt tanks.

ment does not dissolve in "Free-Off" 550, allowing use of the stripper many times

350-78 B

OVER.

Reter to manufacturer's manual for instructions to dismantle nozzle and meli rank.

Place "Free-Off" 550 in a container large enough to allow PARTS TO BE COMPLETELY IMMERSEL Avoid placing hot components in the solution. Do not heat stripper. Product is preferably used stainless steel (316 ss) tank, aluminum 3003 series H-14 temper (.100 thickness), or polyethylene lined tanks. It is commonly used to cold rolled steel tanks, however there may be deterioration of this type tank over a long duration of time. Product should not be used in any type of galvanized or rubber-lined tank. The use of Fremont 550 in any other tank construction material should be serified with Fremont Technical Representative. NOTE: Container with a cover is preferred to minimize vapor loss.

- Submarge nozzle and melt tank in "Free-Off" 550 long enough (3-24 hours) to loosen hot melt residue
- Remove parts from tank and flush completely with water.
 - Any residue left can be easily removed with a stiff bristle brush
 - Wash parts clean with water and dry.

PLEASE NOTE

th melt tank is not removable from the unit, contact manufacturer of the equipment to determine effect of "Free-Off" 550 on check valves, pumps, seals, and other possible susceptible components.

CAUTION: Contains cresylic acid, formic acid. Irritating to skin and respiratory tract. Direct contact can cause severe eye and skin injury. Overexposure to vapors can cause headache, dizziness and nausea.

SAFETY AND FIRST AID: Keep container closed when not in use. Keep out of reach of children. Do not take internally. For skin and eye contact, flush immediately with plenty of water for 15 minutes and call physician immediately. For inhalation exposure, take to fresh air.

PRECAUTIONS: When handling or working with product wear all protective equipment: chemical esistant (Neoprene) gloves, rubber apron, rubber boots, face shield or safety goggles. Use only with adequate ventilation. For respiratory protection use NIOSH approved respirator for organic vapors and acid gases. Do not store or use near open flames, electrical arc, or heat.

EXTENT OF WARRANTY

mportant Notice to Purchaser (anti/or User). Fremont makes no warranty of any kind, expressed or implied, except that the materials sold hereunder shall be of Fremont's standard quality, and Buyer assumes all risk and liability whatsoever, resulting from the use of such materials whether used singly or in combination with other substances. This product is NOT for home use—it is for Industrial use only!

this product is <u>not</u> to be repackaged for resale without the expressed knowledge and written permission of the manufacturer and without proper and approved warning statements.

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health Administration

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

OMB No. 44-R138

GENERAL FLAGTICS LITE.

	SEC	TIONI		
FREMONT INDUSTRIES,	INC.			(612) 445-4121
ADDRESS (Number, Street, City, State, and P.O. BOX 67, Valley	Industrial	Park,	Shakop	ee, MN 55379
CHEMICAL NAME AND SYNONYMS				ONT 550 Cold Stripper
Solvent -	Acid	FORMU		ounded

PIGMENTS NA BASE METAL NA ALLOYS NA VEHICLE NA METALLIC COATINGS NA SOLVENTS NA FILLER METAL PLUS COATING OR CORE FLUX NA ADDITIVES NA OTHERS HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES Cresylic acid Formic Acid 5 ppm Formic Acid	PAINTS, PRESERVAT	IVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
VEHICLE NA METALLIC COATINGS NA SOLVENTS NA FILLER METAL PLUS COATING OR CORE FLUX NA ADDITIVES NA OTHERS HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES Cresylic acid 5 ppm	PIGMENTS	NA			BASE METAL NA		
SOLVENTS NA FILLER METAL PLUS COATING OR CORE FLUX NA OTHERS OTHERS HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES Cresylic acid 5 ppm	CATALYST	NA NA			ALLOYS NA		11.3
ADDITIVES NA OTHERS OTHERS HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES Cresylic acid 5 ppm	VEHICLE	NA			METALLIC COATINGS NA		
OTHERS HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES Cresylic acid 5 ppm	SOLVENTS	NA					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES % (Units) Cresylic acid 5 ppm	ADDITIVES	NA	1		OTHERS		7
Cresylic acid 5 ppm	OTHERS			18° E			
	н	AZARDOUS MIXTURE	S OF (OTHER LI	QUIDS, SOLIDS, OR GASES	%	TLV (Units)
		Cres	ylic	acid		1	5 ppm
		Form	ic A	Acid			-

	SECTION III - P	HYSICAL DATA	
BOILING POINT (°F.)	104	SPECIFIC GRAVITY (H2O-1)	1.235
VAPOR PRESSURE (mm Hg.)	Unknown	PERCENT, VOLATILE BY VOLUME (%)	70.0
VAPOR DENSITY (AIR=1)	Unknown	EVAPORATION RATE	Unknown
SOLUBILITY IN WATER	Slight,	forms an emulsion.	

SECTION IN	/ - FIRE AN	D EXPLOSION	HAZARD DA	ATA	
FLASH POINT (Method used) NA		Unkno	own for mi	xture Lel	Uel
EXTINGUISHING MEDIA NA					
SPECIAL FIRE FIGHTING PROCEDURES	NA				
UNUSUAL FIRE AND EXPLOSION HAZAR	DS Product	contains	Methylene	Chloride	- Will
form explosive mixtu	re in atm	osphere of	f high oxy	gen conten	t

Tal								550
		SE	CTION	W - HEA	LTH HAZ	ARD DATA		
THRESHOLD L	MIT VAL	JE						
'Itffebt	1.94×19.1	skin an	d re	spirato	ry trace	t. Loss o	f consciou	sness.
				severe	eye and	skin inju	ry. Nausea	& dizzine:
EMERGENCY A	ND FIRST	AID PROCEDU	RES I	nhalatio	on: Take	e to fresh	air.	
Skin: F	lush	immediate	ly w	ith wat	er. Con	ntact phys:	ician.	The state of the s
		with wat		mmediate	ely, com	ntinue for	15 min. C	ontact
PM				ON VI - R	EACTIVIT	Y DATA		
STABILITY	UNS	STABLE		CONDITIONS TO AVOID				
	STABLE X							
Avoid C	ontaci	with st	rong	oxidiz	ing age	nts - stro	ng alkalie	s.
HAZARBOUS D	ECOMPOS Monox	Ide andy	r car	rbon di	oxide,	phosgene ar	nd hydroge	n cloride.
HAZARDOUS		MAY OCCUR			CONDITIO	NS TO AVOID		
POLYMERIZATION			Х		7/9			

SECTION VII - SPILL OR LEAK PROCEDURES STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Wear all protective equipment when cleaning up spills or leaks. Remove all sources of open flames, sparks or heat. Avoid breathing vapors. Dike and pump into suitable container. Dry mop or use absorbant to pick up remainder. Place into suitable waste container. Dispose of in accordance with local, state or federal Do not flush into municipal sewer system. Product contains regulations. phenol.

	SECTION VIII - SPECIAL P	ROTECTION I	NFORMATION		
NIOSH ap	proved respirator for or	ganic vapo	rs and acid gases.		
VENTILATION	LOCAL EXHAUST		SPECIAL		
	As needed to control vapors.		OTHER		
Chemical	resistant (neoprene).		Face shield or safety goggl		
	boots (chemical resistan	t).	A A A A A A A A A A A A A A A A A A A		

SECTION IX - SPECIAL PRECAUTIONS PRWEAT AT Brotective equipment when handling product. Keep containe covered when not in use. Do not store, or use near open flames, other effectives arc, or heat. This will decompose the product into hazardous decomposition products. Do not get into eyes or on skin. Do not take internally. Can cause severe burns to body tissues. PAGE (2) Eye wash and safety shower should be provided. Form OSHA-20 GPO 930-540 Rev. May 72

orwarder that damage and/or loss discovered by the destination by the parties hereto and erforms behalf by the consignee affect of the date hereto and or the destination by the parties hereto and or the destination by the parties hereto and or the destination by the parties hereto and or the destination of the date hereto and the date here of the date hereto and the destination by the parties hereto and order to the deliverance affects as of the date hereto and are the here of the date hereto and are the here of the date hereto and are the hereto are the hereto and are the hereto are the hereto and are the hereto	Dark Sales	Holing .		
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house must be made in writing to Formade the local of the later has been and or loss of control as maning any person or corporation under that is an action to select the later has been and or loss of corporation to select the later has been and or loss of the later has been and any person or corporation to select the later has been and the later has been	SEATTLE 872-3570 The scept as noted (contents and condition of contents of packets to a possession of the properly under the contract agrees to a possession of the properly under the contract agrees to a post-time of the full of the	KENT 872-3570 ges unknown), marked, consigned and destined as arry to its usual place of delivery at said destinate route to destination, and as to each party of any time I in Uniform Freight Classification in effect on the gr those on the back thereof, set forth in the classific	TACOMA 924-0400	itoo sute perf appl

3623

CONSIGNED	(Mail or street address of consign	ee – For purposes o	fnotification	only.)	SHIPPER'S NO.		
	Western Processing Company, Inc.							
DESTINATION	7215 South 196th				ADVANCE	COD		
CITY & STAT	Kent, Washington 98031					C.O.D.		
ROUTE:	POZZI BROS					AMT.\$		
No. Pkgs.	Kind of Package, Description of Articles, Special Marks, and Exceptions	(Sub. to Corr.)	Class or Rate	-	CHARGES	C.O.D. charge Shipper to be paid by Consignee		
1 UI	Caution: Corrasive Material	Subject to Section 7 of conditions of ap- plicable bill of lading, if this shipment is to be delivered to the consignee without re- course on the consignor, the consignor shall						
	our # 7837 CR 538					sign the following statement: The carrier shall not make delivery this shipment without payment of freig and all other lawful charges.		
	FREIGHT PREPAID					Per If charges are to be prepaid, write or stamp here, "To be Prepaid."		
SHIPPER	GENERAL PLASTICS MFG. CO.	TOTAL AMOUNT COLLECT \$						
STREET & CITY	3481 South 35th Street	Res	218	hi		TOTAL AMOUNT PREPAY \$		
"If the ship	Tacoma, Washington 98409 ment moves between two ports by a carrier by water, the law requires that here the rate is dependent on value, shippers are required to state specific	the bill of lading the	shall stafe w agreed or d	hethe	d value of the pr	or shipper's weight." operty.		
	or declared value of the property is hereby				ORIGIN CARRIER NAME			

1-16-80